BICONICAL ANTENNA – 3 METERS

1) SET UP 65 MHZ CNTR – 5 MHZ DISPERSION
RF ATT = ϕ VERT SCALE = 5db/div
IF GAIN = 20 db
BW = 120 KHz
DETECTOR = QP
SCAN RATE – ≅ 9130

THIS MAKES SCREEN 40 MHZ TO 90 MHZ) SKIPS MOST OF THE FM BAND.

A) RUN A COUPLE SWEEPS ON A TO MAKE LOCALS APPEAR.
B) RUN SWEEPS ON A/B TO SEE SYSTEM
C) TURN SYSTEM TO FRONT, SIDES, BACK WITH ANT BOTH VERT & HORIZ.

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2) SETUP 150 MHz CNTR – 10MHz/DIV
RF ATT = ϕ
IF GAIN = 20 db
BW = 120KHz
DETECTOR = QP
SCAN RATE ≅ 1:30

THIS MAKES SCREEN 100 MHz TO 200 MHz, SKIPS MOST OF FM BAND